

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) A method of connecting to a radiocommunication network a terminal which is in a standby mode because of temporary unavailability of ~~the a~~ signal from the network, said method ~~comprising~~including a step of periodically scanning frequencies of said radiocommunication network, when signal intensity was constant before said standby, using one or more sequences each associated with a predetermined list of frequencies from all said frequencies.

2. (Original) The method claimed in claim 1 wherein said list of frequencies associated with each sequence does not vary.

3. (Original) The method claimed in claim 1 wherein said list of frequencies associated with each sequence varies.

4. (Currently Amended) The method claimed in claim 1 ~~including a step of further~~
comprising storing the last frequencies available before disconnection from the network so that the first scanning sequence scans said last available frequencies.

5. (Currently Amended) The method claimed in claim 4 further comprising ~~including a~~
~~step of~~ measuring the intensity of the last available frequencies of the signal before disconnection
from the network.

6. (Original) The method claimed in claim 5 wherein the frequency scanning is partial
only if the intensity of the last frequencies available exceeds a predetermined threshold value.

al 7. (Currently Amended) The method claimed in claim 5 further comprising ~~including a~~
~~step of~~ determining the number of last frequencies available before disconnection from the
network carrying a signal of intensity greater than a predetermined threshold value.

8. (Original) The method claimed in claim 7 wherein the frequency scanning is partial
only if said number of last frequencies available carrying a signal of intensity greater than a
predetermined threshold intensity is itself greater than a given number.

9. (Currently Amended) A terminal adapted to be connected to one or more
radiocommunication networks operating on different frequencies, said terminal ~~including~~
comprising:

means for determining what type of scanning to perform based on signal intensity; and

means for partially scanning the frequencies of the network using one or more sequences each of which is associated with a predetermined list of frequencies selected from all said frequencies.

10. (Currently Amended) The terminal claimed in claim 9, further ~~including~~ comprising means for selecting partial or complete scanning of the various frequencies.

ai 11. (New) The terminal claimed in claim 9, wherein said means for determining what type of scanning to perform is further based on whether the intensity of the signal before standby was constant.

12. (New) The terminal claimed in claim 11, wherein when said intensity of the signal before the standby is constant, partial scanning means perform scanning using one or more sequences each of which is associated with a predetermined list of frequencies selected from all said frequencies.

13. (New) The terminal claimed in claim 12, further comprising means for scanning all said frequencies when the intensity of the signal before the standby was varying.

Amendment Under 37 C.F.R. § 1.111
U.S. Application No.: 09/862,600

Attorney Docket No.: Q64570

91 14. (New) The method claimed in claim 1, wherein when the signal intensity was
varying before the standby, scanning all the frequencies of the radiocommunication network.
